



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):	ZHIYI ZHANG, BRUNO BEST AND GILBERTO TOFFOLO	§	ATTORNEY	
		§	DOCKET NUMBER:	SHEL.105812
		§		
SERIAL		§		
NUMBER:	10/730,235	§		
		§	ART UNIT:	
FILING DATE:	DECEMBER 8, 2003	§		
		§		
FOR:	COMBINED TELEMETRY SYSTEM AND METHOD	§	EXAMINER:	
		§		

INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§1.56, 1.97 and 1.98. A copy of each of these documents is provided.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

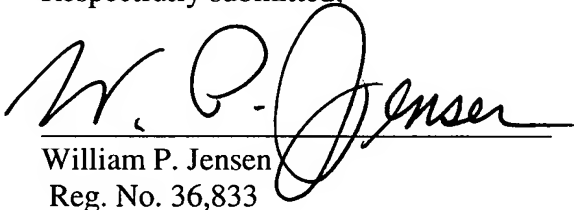
The filing of this information disclosure statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56(b).

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that had been cited by or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. & 120.1138 OG 37, 38 (May 19, 1992).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449, and to indicate in the official file wrapper of this patent application that the documents have been considered.

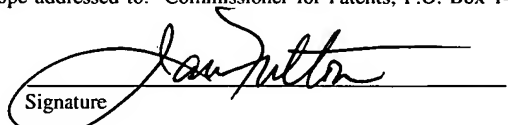
Although Applicants do not believe a fee is due with this submission, the Commissioner is hereby authorized to charge any fee, any fee deficiency, or credit any overpayment to our Deposit Account No. 19-2112.

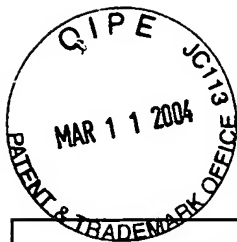
Respectfully submitted,

  
William P. Jensen  
Reg. No. 36,833

Date: March 9, 2004

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CERTIFICATE OF MAILING 37 C.F.R. 1.8	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service, postage prepaid, as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:	
March 9, 2004 Date	 Signature



<b>PTO-1449 (Modified)</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>	<b>Attorney Docket No.:</b> <b>SHEL.105812</b>	<b>Serial Number:</b> <b>10/730,235</b>
	<b>Applicants:</b> <b>Zhang, et al.</b>	
	<b>Filing Date:</b> <b>December 8, 2003</b>	<b>Group:</b>

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT/PUBLICATION NUMBER	ISSUE/PUBLISHED DATE	INVENTOR	CLASS	SUBCLASS	FILING DATE
	US2002/0075114	Jun. 20, 2002	Hall, et al.	336	192	Jul. 18, 2001
	US2002/0014340 A1	Feb. 7, 2002	Johnson	166	380	Aug. 3, 2001
	2,379,800	Jul. 3, 1945	Hare	175	356	Sep. 11, 1941
	2,414,719	Jan. 21, 1947	Cloud	178	44	Apr. 25, 1942
	3,090,031	May 14, 1963	Lord	340	18	Sep. 29, 1959
	3,904,840	Sept. 9, 1975	Kostelnicek	191	12	May 31, 1974
	4,496,174	Jan. 29, 1985	McDonald, et al.	285	53	Jan. 30, 1981
	4,547,774	Oct. 15, 1985	Gould	340	854	Sep. 13, 1984
	4,585,287	Apr. 29, 1986	Ramsey, et al.	339	60	Apr. 2, 1984
	4,598,290	Jul. 1, 1986	Collins, et al.	340	850	Apr. 27, 1984
	4,605,268	Aug. 12, 1986	Meador	339	16	Nov. 8, 1982
	4,691,203	Sep. 1, 1987	Rubin, et al.	340	856	Jul. 1, 1983
	4,725,837	Feb. 16, 1988	Rubin	340	855	Jan. 30, 1981
	4,788,544	Nov. 29, 1988	Howard	340	853	Jan. 8, 1987
	4,806,928	Feb. 21, 1989	Veneruso	340	856	Jul. 16, 1987
	4,828,051	May 9, 1989	Titchener, et al.	175	50	Feb. 7, 1986
	4,901,069	Feb. 13, 1990	Veneruso	340	853	Feb. 14, 1989
	4,945,761	Aug. 7, 1990	Lessi, et al.	73	151	Feb. 22, 1989
	5,083,875	Jan. 28, 1992	Cedrone	385	139	Oct. 15, 1990
	5,142,990	Sep. 1, 1992	Leonard	104	138.2	Jun. 11, 1991
	5,160,925	Nov. 3, 1992	Dailey, et al.	340	853.3	Apr. 17, 1991
	5,163,521	Nov. 17, 1992	Pustanyk, et al.	175	40	Aug. 27, 1991

EXAMINER	DATE CONSIDERED
<b>EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.</b>	

<b>PTO-1449 (Modified)</b>  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>BY APPLICANT</b>	<b>Attorney Docket No.:</b> <b>SHEL.105812</b>	<b>Serial Number:</b> <b>10/730,235</b>
	<b>Applicants:</b> <b>Zhang, et al.</b>	
	<b>Filing Date:</b> <b>December 8, 2003</b>	<b>Group:</b>

EXAMINER INITIAL	PATENT/ PUBLICATION NUMBER	ISSUE/ PUBLISHED DATE	INVENTOR	CLASS	SUBCLASS	FILING DATE
	5,294,923	Mar. 15, 1994	Juergens, et al.	340	854.9	Jan. 31, 1992
	5,359,324	Oct. 25, 1994	Clark, et al.	340	854.3	May 21, 1993
	5,410,303	Apr. 25, 1995	Comeau, et al.	340	853.3	Feb. 1, 1994
	5,602,541	Feb. 11, 1997	Comeau, et al.	340	853.3	Apr. 24, 1995
	5,833,015	Nov. 10, 1998	Hesse, et al.	175	40	Apr. 3, 1997
	5,945,923	Aug. 31, 1999	Soulier	340	854.6	Jul. 1, 1997
	6,041,872	Mar. 28, 2000	Holcomb	175	40	Nov. 4, 1998
	6,308,787 B1	Oct. 30, 2001	Alft	175	48	Sep. 24, 1999
	6,378,627 B1	Apr. 30, 2002	Tubel, et al.	175	24	Sep. 23, 1997
	6,655,453	Dec. 2, 2003	Head	166	77.1	Nov. 28, 2001

## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 92/18882	29 Oct. 1992	PCT/WIPO	G01V 1	00		
	EP 0 540 425 B1	25 Sep. 1996	EPO	G01V 3	20		
	EP 0 553 732 A1	22 Jan. 1993	EPO	E21B 47	12		
	WO 00/73625	07 Dec. 2000	PCT/WIPO	E21B 47	01		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, RELEVANT PAGES, PLACE OF PUBLICATION)

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
<b>EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.</b>	